

2013
KENTUCKY
MIDDLE AND HIGH SCHOOL
YOUTH
RISK BEHAVIOR
SURVEY (YRBS)
DATA



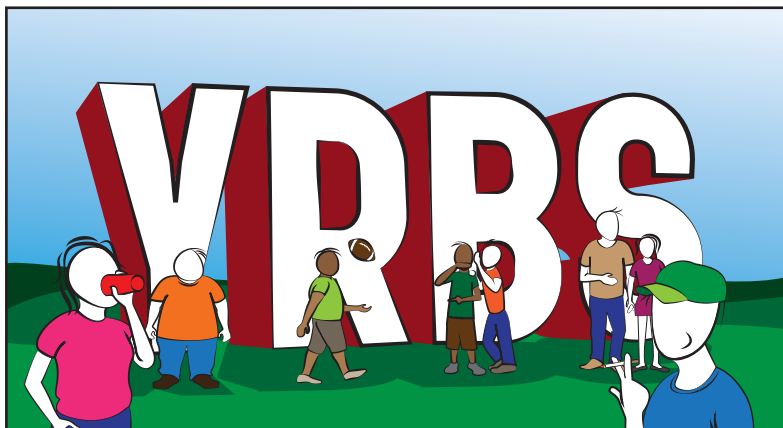
WHAT IS THE YRBS?

The Division of Adolescent and School Health, National Center for Chronic Disease Prevention and Health Promotion, Centers for Disease Control and Prevention (CDC), funds cooperative agreements with state, territory, and local education agencies to administer the Youth Risk Behavior Survey.

The Youth Risk Behavior Survey (YRBS) monitors six categories of priority health-risk behaviors among youth and young adults including: behaviors that contribute to unintentional injuries and violence (including suicide); tobacco use; alcohol and drug use; sexual behaviors that contribute to unintended pregnancy and STDs, including HIV infection; unhealthy dietary behaviors; and physical activity.

WHO PARTICIPATES?

The YRBS is administered in the spring semester of odd-numbered years to approximately 40 typical public middle schools and 50 typical public high schools throughout the state, which are randomly selected by the CDC. The survey takes approximately 45 minutes, or one class period, to complete. The survey is usually administered to 3-5 randomly selected 2nd period classes in each school.



HOW IS IT CONDUCTED?

Participation in the survey is voluntary and the data will not be reported about individual school districts, schools, or students. The surveys are completely anonymous, and a student has the right to refuse to answer any or all questions if they don't feel comfortable. Passive parental permission is obtained from students of the selected 2nd period classes prior to administration of the survey.

Administration of the YRBS is completed through a partnership with the Division of Family Resource and Youth Services Centers (FRYSC) in the Cabinet for Health and Family Services. Currently stated in the FRYSC contract is the following: "Assure that middle or high schools served by FRYSCs participate in the Youth Risk Behavior Survey if selected for inclusion by the Centers for Disease Control and Prevention." For those selected schools not serviced by a center, permission for participation will be sought from the principal and a person at the school will be designated to administer the survey to the students.

2013 DATA

This booklet contains data from the 2013 Kentucky YRBS results in three formats:

1. Trends - these charts represent statistically significant changes in behavior from 2011 to 2013
2. Academic Achievement - these tables show the correlation between the grades students report they receive with the health-risk behaviors they participate in.
3. Additional Highlights - a few highlights from the 2013 results that may be of interest.

INJURY AND VIOLENCE

TRENDS

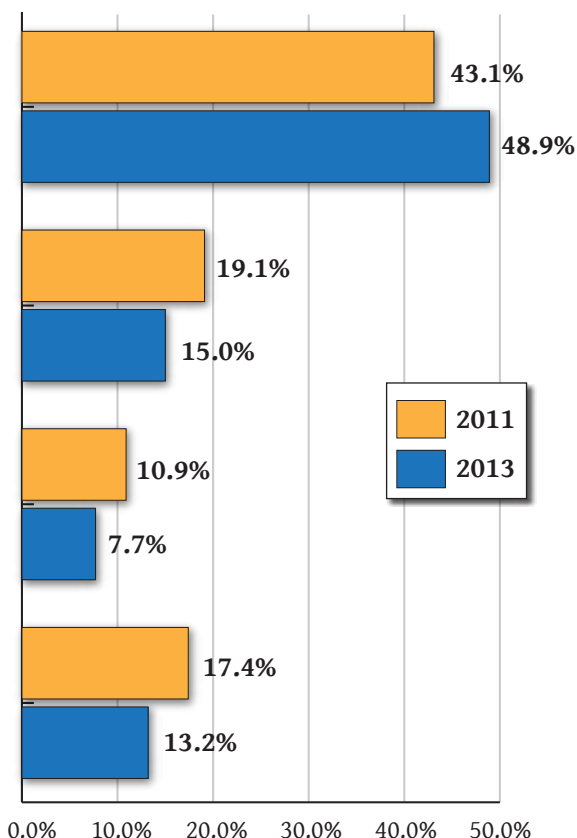
Health Risk Behavior

Middle school students who had ever been bullied on school property

Middle school students who ever seriously thought about killing themselves

High school students who actually attempted suicide one or more times during the past 12 months

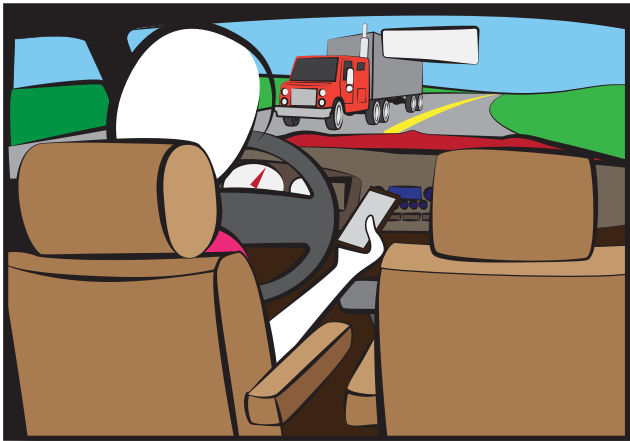
High school students who had ever been electronically bullied during the past 12 months



ACADEMIC ACHIEVEMENT	% of students who engaged in each risk behavior, by type of grades mostly earned in school			
Health Risk Behavior	A's	B's	C's	D's/F's
Middle school students who ever tried to kill themselves	3.9%	9.0%	7.8%	13.4%
Middle school students who have ever been in a physical fight	33.2%	53.4%	72.6%	77.7%
High school students who carried a weapon such as a gun, knife or club on school property on one or more of the past 30 days	2.8%	5.7%	9.8%	17.2%
High school students who texted or emailed while driving a car or other vehicle on one or more of the past 30 days	32.7%	37.4%	39.3%	49.3%

ADDITIONAL HIGHLIGHTS

- 24.8% of middle school students have ever been electronically bullied
- 21.4% of high school students have been bullied on school property during the past 12 months



ALCOHOL AND DRUG USE

TRENDS

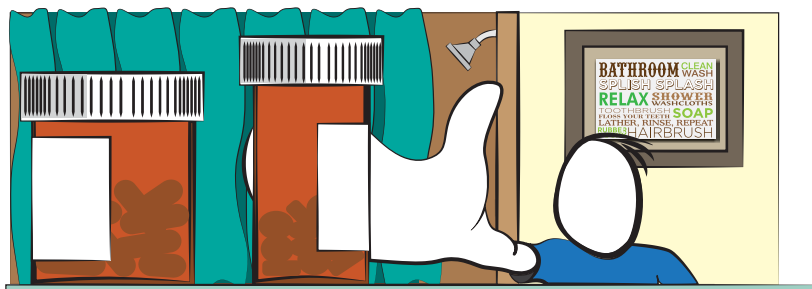
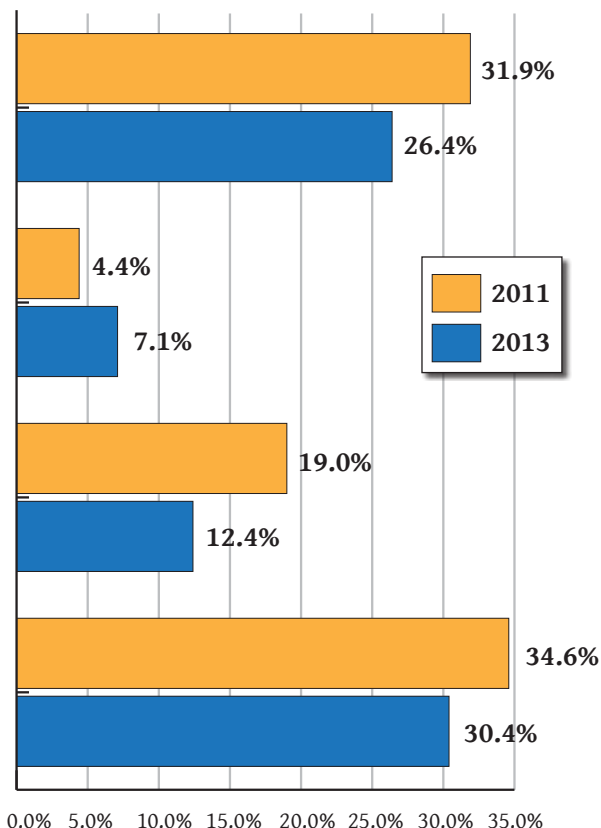
Health Risk Behavior

Middle school students who ever had a drink of alcohol, other than a few sips

Middle school students who ever took a prescription drug without a doctor's prescription

High school students who have taken a prescription drug without a doctor's prescription one or more times during their life

High school students who had at least one drink of alcohol on one or more of the past 30 days



ACADEMIC ACHIEVEMENT	% of students who engaged in each risk behavior, by type of grades mostly earned in school			
Health Risk Behavior	A's	B's	C's	D's/F's
Middle school students who ever used marijuana	3.5%	12.6%	20.5%	20.2%
Middle school students who ever sniffed glue, breathed the contents of spray cans, or inhaled any paints or sprays to get high	4.9%	9.3%	12.9%	18.5%
High school students who had at least one drink of alcohol on one or more of the past 30 days	24.1%	28.1%	45.3%	45.9%
High school students who used marijuana one or more times during the past 30 days	8.9%	17.1%	30.0%	41.2%

ADDITIONAL HIGHLIGHTS

- 9.5% of middle school students have ever used marijuana
- 62.7% of high school students had at least one drink of alcohol on one or more days during their life
- 14.7% of high school students have used synthetic marijuana one or more times during their life



TOBACCO USE

TRENDS

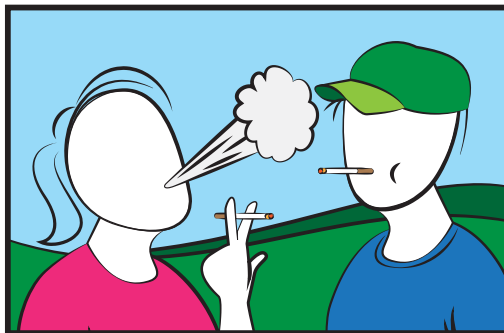
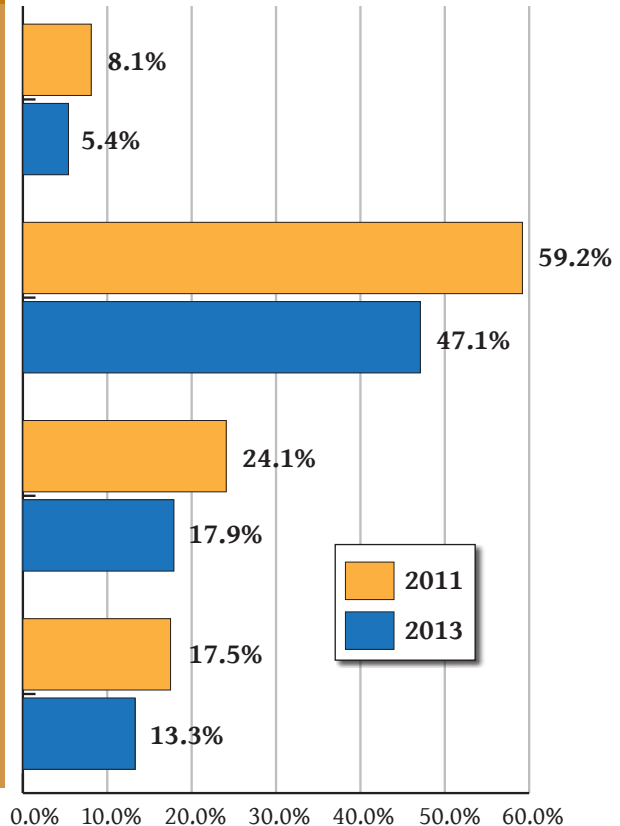
Health Risk Behavior

Middle school students who smoked a whole cigarette for the first time before age 11 years

High school students who ever tried cigarette smoking, even one or two puffs

High school students who smoked cigarettes on one or more of the past 30 days

High school students who smoked cigars, cigarillos, or little cigars on one or more of the past 30 days



ACADEMIC ACHIEVEMENT	% of students who engaged in each risk behavior, by type of grades mostly earned in school			
Health Risk Behavior	A's	B's	C's	D's/F's
Middle school students who ever tried cigarette smoking, even one or two puffs	14.5%	26.6%	39.1%	55.5%
Middle school students who used chewing tobacco, snuff or dip on one or more of the past 30 days	2.4%	6.6%	14.2%	26.7%
High school students who ever tried cigarette smoking, even one or two puffs	30.9%	47.8%	63.9%	78.7%
High school students who used chewing tobacco, snuff or dip on one or more of the past 30 days	7.2%	9.2%	22.7%	43.4%

ADDITIONAL HIGHLIGHTS

- Among high school students who reported current cigarette use, 59.5% tried to quit smoking cigarettes during the past 12 months



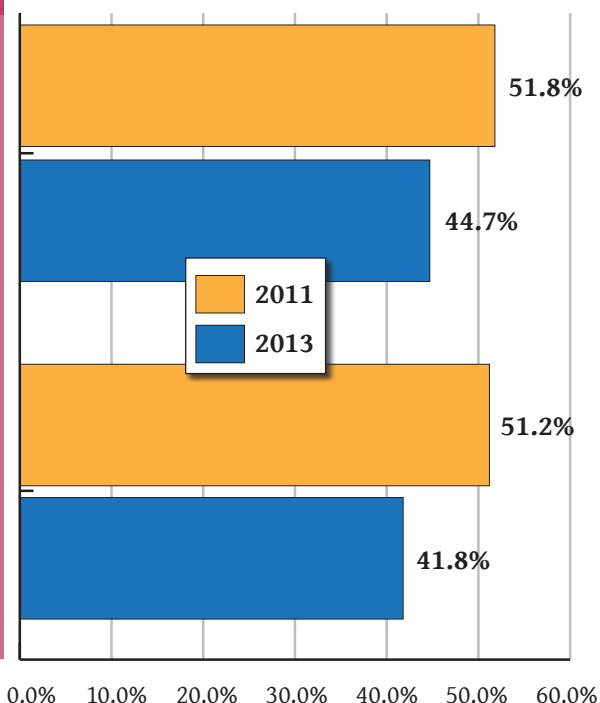
SEXUAL RISK BEHAVIORS

TRENDS

Health Risk Behavior

High school students
who have ever had
sexual intercourse

High school students
who have ever had
oral sex



ACADEMIC ACHIEVEMENT	% of students who engaged in each risk behavior, by type of grades mostly earned in school			
Health Risk Behavior	A's	B's	C's	D's/F's
Middle school students who have ever had sexual intercourse	4.3%	12.8%	14.9%	30.2%
Middle school students who have ever had sexual intercourse with three or more people	1.2%	3.6%	6.7%	16.3%
High school students who have ever had sexual intercourse	31.3%	44.7%	64.5%	72.2%
Among high school students who had sexual intercourse during the past three months who used a condom during last sexual intercourse	13.0%	12.5%	30.0%	25.1%

ADDITIONAL HIGHLIGHTS

- 10.2% of middle school students have ever had sexual intercourse
- Among middle school students who have ever had sexual intercourse, 69.4% used a condom during last sexual intercourse
- 48.9% of middle school students have ever been taught in school about AIDS or HIV infection
- 80.7% of high school students have ever been taught in school about AIDS or HIV infection

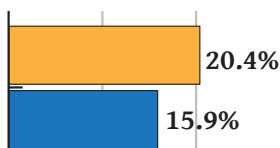


DIETARY BEHAVIORS

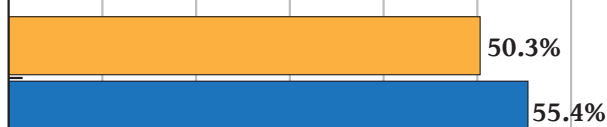
TRENDS

Health Risk Behavior

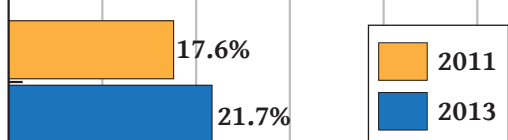
Middle school students who had ever gone without eating for 24 hours or more to lose weight or to keep from gaining weight



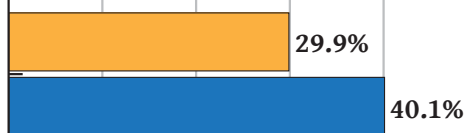
High school students who ate fruits and drank 100% fruit juice one or more times per day during the past seven days



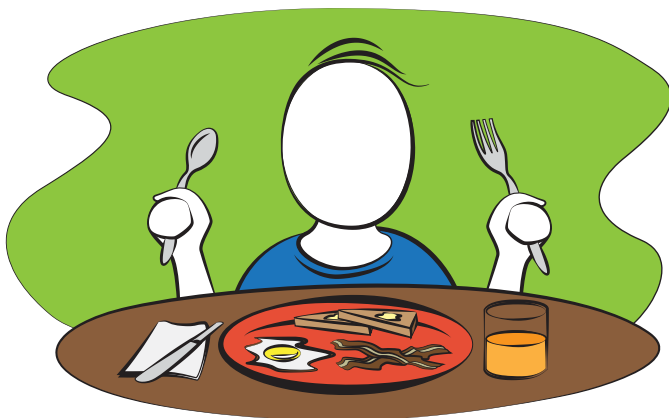
High school students who drank a can, bottle or glass of soda or pop 0 times per day during the past seven days



High school students who ate breakfast on all of the past seven days



0.0% 10.0% 20.0% 30.0% 40.0% 50.0% 60.0%



ACADEMIC ACHIEVEMENT	% of students who engaged in each risk behavior, by type of grades mostly earned in school			
Health Risk Behavior	A's	B's	C's	D's/F's
Middle school students who ate breakfast on all of the past seven days	47.3%	40.1%	40.2%	39.2%
Middle school students who described themselves as slightly or very overweight	25.3%	30.7%	28.1%	33.2%
High school students who were obese	12.6%	18.4%	23.0%	32.3%
High school students who ate breakfast on none of the past seven days	8.9%	12.9%	15.4%	21.1%

ADDITIONAL HIGHLIGHTS

- 15.4% of high school students were overweight
- 18.0% of high school students were obese
- 16.1% of high school students ate fruits and vegetables five or more times per day during the past seven days



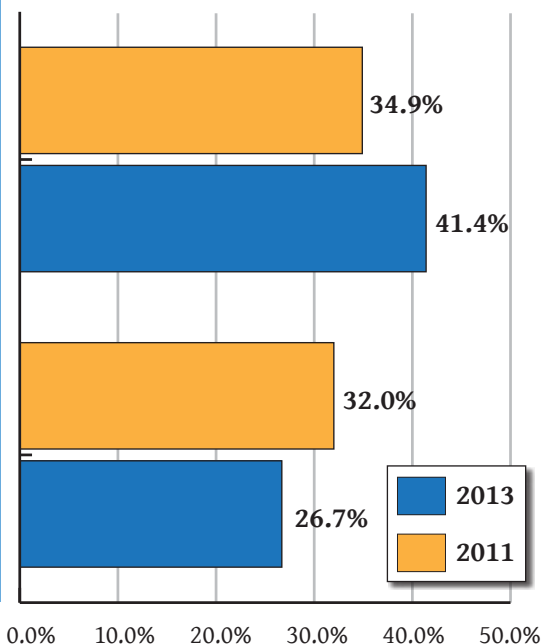
PHYSICAL ACTIVITY

TRENDS

Health Risk Behavior

Middle school students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day

High school students who watched three or more hours per day of TV on an average school day



ACADEMIC ACHIEVEMENT	% of students who engaged in each risk behavior, by type of grades mostly earned in school			
Health Risk Behavior	A's	B's	C's	D's/F's
Middle school students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days	60.4%	51.7%	49.0%	53.3%
Middle school students who were physically active for a total of at least 60 minutes per day on 0 of the past seven days	7.9%	12.1%	21.9%	20.5%
High school students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days	43.6%	35.1%	42.1%	29.9%
High school students who watched three or more hours per day of TV on an average school day	20.3%	28.4%	30.5%	38.2%

ADDITIONAL HIGHLIGHTS

- 19.3% of high school students attended PE classes daily in an average week when they were in school
- 25.6% of middle school students attended PE classes daily in an average week when they were in school





For more information contact:
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